

Work Order ID 132053

Tuesday, April 28, 2015 1:46:46 PM

132053

Page 1

Item ID: D4121-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Hose Assy

Stop ***NS2***

Start Date: 4/23/2015 Start Qty: 12.00

12

Cust Item ID:

Required Date: 4/30/2015 Req'd Qty: 12.00

12

Customer:

Reference:

Approvals: Process Plan: CL Date: **APR 28 2015** Tooling: _____ Date: _____Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4121	D								

100

0.00

100

PURCHASING

Purchasing

Memo

0.00

Purchasing

Create D2729-1 label and include with W/O

Issue P/O: 28287

Hose Assembly as per Dwg D4121

Possible Supplier: API

Material release note is required

CL **APR 28 2015** 12

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

12x 80 15-05-04

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N900040100

Setup Start *NS1*

Stop *NS2*

Start Date: 4/23/2015 **Start Qty:** 12.00 ***12***

Cust Item ID:

Required Date: 4/30/2015 **Req'd Qty:** 12.00 ***10***

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Tool ID	Tool #	Plan Code
---------	--------	-----------

Accept Qty	Reject Qty	Reject Number	Insp. Stamp
---------------	---------------	------------------	----------------

120 QC6- Inspect dimensions to drawing

0.00

120

0.00

QC

Memo

Quality Control

MAY 05 2015

130

0.00

130

Small Fab

0.00

Small Fab

Memo

Small Fab

Install D2729-1 as per Dwg D4121
using D2182-045 Heat Shrink
Batch: M112922

12x

DAS
28
9-88

~~MAY 05 2015~~

140

0.00

140

QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

Quality Control

12

DAS
38
9-89

MAY 05 2015

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Item ID: D4121-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Hose Assy

Start Date: 4/23/2015 Start Qty: 12.00

12

Cust Item ID:

Required Date: 4/30/2015 Req'd Qty: 12.00

12

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

150

Identify as per dwg & Stock Location: st 214 0.00***150***

Packaging

Memo

0.00

DAS
27
9-23

12

Packaging

160

QC21- Final Inspection - Work Order Release 0.00

160

QC

Memo

0.00

Quality Control

MAY 05 2015

MLJ

MAY 06 2015

MLJ MAY 06 2015

• Tuesday, April 28, 2015 1:48:08 PM

132053

D4121-1

Required Date: 4/30/2015

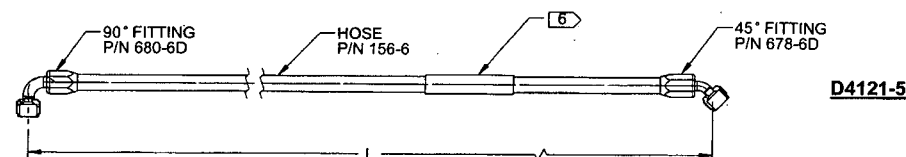
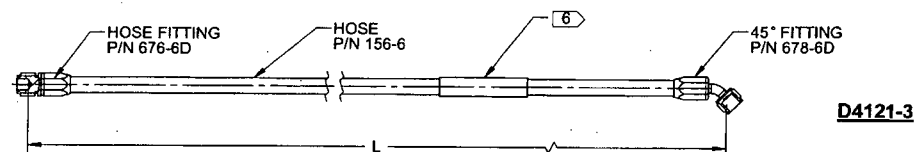
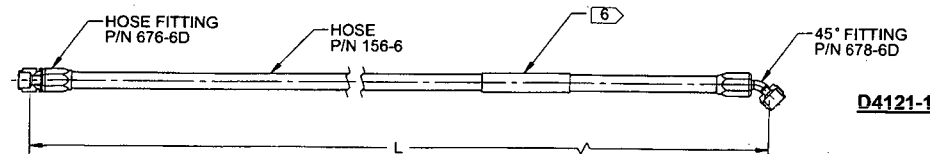
Required Qty: 12.00

Comments: IPP REV:A NEW ISSUE 10-10-05 JLM VERIFIED BY:DD IPP
REV:B AS PER ECN 11-598 11-06-05 JLM VERF:DD IPP REV:C
11.11.16 AS PER DWG REV.D DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
156003-6D0274		Purchased				110	Each	0.0000	1	12			
156003-6D0274									**	<u>12x SP 15-05-04</u>			
Hose Assembly													
D2182-045		Manufactured				130	Each	0.0000	1	12		DAS 28	
D2182-045									**	<u>112922 9-89 MAY 05 2015</u>			
Heat Shrink 4.5" Long													
D2729-1		Manufactured				130	Each	0.0000	0	0			
D2729-1									**	<u>— DAS 28 9-89</u>			
Part Id Label (Re-Issue)													

8 7 6 5 4 3 2 1

HOSE SPECIFICATION			
DART P/N	STRATOFLEX P/N	VENDOR	L
D4121-1	156003-6D0274	API/ AVIAL	27.50
D4121-3	156003-6D0590	API/ AVIAL	59.00
D4121-5	156062D1054D000	API/ AVIAL	105.50



CL 15/04/24
w/0' 132053

RELEASED
2011-11-16

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N & B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 7) WEIGHT: N/A
- 8) STAINLESS STEEL COVERING TO HAVE MINIMUM THICKNESS OF 0.015"

D	P/N 156003-6D0590 WAS 156003-6D0570 (ZN D2-1)	RF	11.11.14
C	ADD P/N 156062D1054D000 TO D4121-5	RF	11.07.27
B	P/N 676-6D WAS P/N 678-6S (ZN C4-1, B4-1); P/N 676-6D WAS 676-6S (ZN D8-1, C8-1); P/N 680-6D WAS P/N 680-6S (ZN B8-1); UPDATE STRATOFLEX P/N (ZN C2-1); UPDATE NOTE 8	RF	11.03.07
A	NEW ISSUE	RF	10.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>[Signature]</i>	D4121	SHEET 1 OF 1
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	HOSE ASSEMBLIES	NTS
DATE	11.11.14	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

8 7 6 5 4 3 2 1



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28287**

Purchase Order Date 4/28/2015

PO Print Date 4/28/2015

Page Number 1 of 2

Order From :

VU-AVI003

AVIALL
PO BOX 842275

DALLAS, TX 75284-2275
USA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905-676-1695

Ship To Contact

Ship To Phone

Ship Via: FedEx Overnight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

USD

FOB

EXW - (Ex Works)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	156003-6D0274 AS PER DWG D4121 REV. D B132053	Hose Assembly	5/5/2015 Yes 5/5/2015		12.00 ✓ Each	\$192.19	\$2,306.28
Line Total:							\$2,306.28
2	156003-6D0590 AS PER DWG D4121 REV. D B132142	Hose Assembly	5/5/2015 Yes 5/5/2015		6.00 Each	\$238.32	\$1,429.92
Line Total:							\$1,429.92
3	156062D1054D000 AS PER DWG D4121 REV. D B132143	Hose Assembly	5/5/2015 Yes 5/5/2015		6.00 Each	\$427.60	\$2,565.60

PO Instructions: Fedex Acc#151793240

Note:

4/28/2015



Hose Shop 2755 Regent Blvd. DFW Airport 75261

Phone 972-586-1380 Fax 972-586-1381 www.aviall.com

TSO CERTIFICATION

It is hereby certified that (A) The parts and/or materials reflected herein were produced under Federal Aviation Administration approved manufacturing and quality control system/methods as set forth in the FAA issued technical standard order authorizations (TSOA) issued to Stratoflex and (B) such part and/or materials are new and are in condition for safe operation.

Aviall Order Number: 1001174616

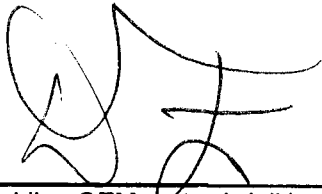
Part Numbers:

1. 156062D1054D000 6EA.

2. 156003-6D0590 6EA.

3. 156003-6D00274 12EA.

SP 15-05-4

Signed: 

Date: 4-30-15

"Aviall is not providing OEM parts. Aviall is an authorized Stratoflex distributor providing TSO assemblies. Numbers referenced per customer requirements are for customer reference ONLY and are in no way intended to be represented as OEM parts. Any reference to an OEM part number does not authorize or reflect installation authority for this part. The installation authority is provided by the mechanic installing this product in accordance with FAR Part 43".

If applicable, satisfactory compliance with the conditions and tests required for TSO approval indicates the hose assembly has met the minimum performance standards as stated in the TSO. Furthermore, it is the responsibility of the installer to determine the installation eligibility and that it will not cause the hose assembly to be subjected to conditions in excess of those for which it has been approved.

FORM# CERT -001

